What is claimed is:

1. A compound of formula I

$$CF_3$$
 R^1
 C
 R^2
 L^2
 L^3
 L^4
 L^4
 L^5
 L^4
 L^5
 L^4

2

1

- 3 in which
- 4 R¹ represents a hydrogen or a methyl group;
- 5 R² represents a hydrogen atom or an optionally substituted alkyl, alkenyl,
- 6 alkynyl, alkadienyl or phenyl group;
- 7 Hal represents a halogen atom; and
- 8 L¹ through L⁵ each independently represent an hydrogen or halogen atom
- 9 or an alkyl, alkoxy or nitro group, provided that at least one of L¹ through
- 10 L⁵ represents a nitro or alkoxy group.

3

1

2

1

- 2. A compound according to claim 1 in which at least one of L¹ and L⁵ represents a halogen atom.
 - 3. A compound according to claim 1 in which R^2 represents a hydrogen or a C_{1-10} alkyl group.
- 4. A compound according to claim 1 in which at least one of R¹ and R² represents a hydrogen atom.
 - 5. The following compounds of formula 1:
- 2 5-chloro-6-(4-methoxyphenyl)-7-(2,2,2-trifluoroethylamino)-
- 3 [1,2,4]triazolo[1,5-a]pyrimidine;

- 4 5-chloro-6-(4-nitrophenyl)-7-(2,2,2-trifluoroethylamino)-
- 5 [1,2,4]triazolo[1,5-a]pyrimidine; and,
- 6 5-chloro-6-(2,6-difluoro-4-methoxyphenyl)-7-[2-(1,1,1-
- 7 trifluoro)propylamino]-
- 8 [1,2,4]triazolo[1,5-a]pyrimidine.
- 6. A process for the preparation of a compound of formula I as
- 2 defined in claim 1, which process comprises:
- 3 treating a compound of formula II

5 in which

4

6 L¹ through L⁵ and Hal are as defined in claim 1;

7 with an amine of formula III

$$M$$
 $N-R^2$ (III)
 F_3C-CH
 R^1

8

- 9 in which
- 10 R¹ and R² are as defined in claim 1,
- M represents a hydrogen atom, or a free or complexed metal atom,
- to produce a compound of formula I.

13 1

2

7. A fungicidal composition which comprises a carrier, and as active agent, at least one compound of formula 1 as defined in claim 1.

- 8. A method of combating fungus at a locus which comprises
- 4 treating the locus with a fungicidally effective amount of a compound of
- 5 formula 1 as defined in claim 1.